[DOCUMENT NAME]

**ABSTRACT** 

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[OBJECTIVE] To adjust each projector by simple operations when an identical image is projected on a screen by a plurality of projectors.

[MEAN FOR PROBLEM SOLVING] A communication control unit 4 controls serial communications with an external device via a serial communication port P1 or P2. When receiving a stack definition packet via the serial communication port P1, a control unit 8 stores ID information into a memory 7 based on number information that represents a number of working projectors and is included in the given stack definition packet, increments the number information in the stack definition packet, and transmits the updated stack definition packet via the serial communication port P2. In response to a command given via the serial communication port P1, the control unit 8 determines whether or not an address of the given command is for the projector of interest, based on address information included in the command and the ID information stored in the memory 7. If the address of the command is for the projector of interest, the control unit 8 carries out a series of processing specified by the command.

[SELECTED FIGUER] Fig. 1